

1 Accordingly, the present invention provides a method for
2 making (or generating) a presentation on a plurality of
3 computers or computer stations utilizing a software control
4 program. The method may comprise one or more steps such as, for
5 instance, providing that the software control program is written
6 in a platform independent computer programming language,
7 installing at least one instance of the software control
8 computer program on each of the plurality of computers, running
9 the software control program simultaneously on the plurality of
10 programs, and automatically starting unlike or different
11 sequences of displays for each of the plurality of computers
12 utilizing the simultaneously running software control programs.
13 Other steps may include providing that the sequence of displays
14 differs between the plurality of computers and/or installing a
15 respective set of files to be played by each of the plurality of
16 computers for the presentation including an initial file to be
17 played and an ending file to be played and/or timing playing of
18 each the files of the respective set of files for each of the
19 plurality of computers such that a beginning time and play
20 duration time is effectively associated with each file.

21 The step of automatically starting may further comprise
22 providing an initial file start time for each instance of the
23 software control program on each of the plurality of computers.

1 Thus, a method for making a presentation comprising steps
2 such as, for instance, installing for single execution of the
3 software computer control program on a one of a plurality of
4 computers, or alternatively for simultaneous and independent
5 ("in parallel") execution of the software program on a one of a
6 plurality of computers, installing a respective set of files to
7 be played by each of the plurality of computers for the
8 presentation including an initial file to be played and an
9 ending file to be played, associating timing for playing of each
10 the files of the respective set of files for each of the
11 plurality of computers whereby an effective beginning time and
12 play duration time is associated with each file, providing a
13 start time for an initial file to be played on each of the
14 plurality of computers, providing that each computer is
15 synchronized to a common time, providing that each instance of
16 execution of the control program on each of the plurality of
17 computers displays the initial file at the respective start
18 time, and sequentially playing each file in each respective set
19 of files for each of the plurality of computers.

20 The respective set of files for each of the plurality of
21 computers may include graphic files and/or audio files to be
22 played. The method may comprise instances of simultaneous and
23 independent executions of the software control program on a

1 computer associated with a plurality of monitors where each
2 instance of execution of the software control program
3 independently coordinates a presentation display sequence for a
4 respective one of the plurality of monitors operated by the
5 computer. The effective beginning time and play duration time
6 may be determined from an absolute beginning time and an
7 absolute ending time or the effective beginning time and play
8 duration time may be determined based on a collective time of
9 previous image files and a given play duration time.

10 Thus, the invention provides a software control program is
11 operable for running simultaneously on a plurality of computers
12 and may include software elements such, for instance, a read
13 scenario command to read the scenario file which lists the files
14 to be played and associated timing thereof, at least one get
15 image command to retrieve each image file listed in the scenario
16 file, and a software timing control operable for coordinating
17 timing of display of each image file for each of the plurality
18 of computers to provide a coordinated presentation utilizing the
19 plurality of computers. The software control program may be
20 written in a platform independent computer programming language
21 so as to be operable on computers which may have dissimilar or
22 different operating systems. The invention may further comprise
23 a display command to designate a particular display for a